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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/673,738	10/20/2000	Fumio Takahashi	Q61378	3763	
75	90 05/14/2002				
Sughrue Mion Zinn Macpeak & Seas Suite 800 2100 Pennsylvania Avenue NW			EXAMINER		
			MAKI, STEVEN D		
Washington, DC 20037-3213			ART UNIT	PAPER NUMBER	
			1733	8	
			DATE MAILED: 05/14/2002	DATE MAILED: 05/14/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

•		mk-8			
· · ·	Applicati n No.	Applicant(s)			
Office Action Summers	09/673,738	TAKAHASHI, FUMIO			
Offic Action Summary	Examiner	Art Unit			
	Steven D. Maki	1733			
Th MAILING DATE of this communication appe P ri d f r Reply	ears on the cov it sheet with the (correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be ti- within the statutory minimum of thirty (30) da ill apply and will expire SIX (6) MONTHS fron cause the application to become ABANDONI	mely filed ys will be considered timely. n the mailing date of this communication. ED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 2a) This action is FINAL. 2b) This	· s action is non-final.				
,		prosperation as to the merits is			
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disp sition of Claims					
4)⊠ Claim(s) 1 and 3-22 is/are pending in the appli	cation.				
4a) Of the above claim(s) is/are withdraw	n from consideration.				
5) Claim(s) is/are allowed.					
6)☐ Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) <u>1 and 3-22</u> are subject to restriction are	nd/or election requirement.				
Application Papers					
9) The specification is objected to by the Examiner.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
Certified copies of the priority documents					
2. Certified copies of the priority documents					
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 					
14) Acknowledgment is made of a claim for domestic	priority under 35 U.S.C. § 119	(e) (to a provisional application).			
 a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. 					
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) 🔲 Notice of Informal	ry (PTO-413) Paper No(s) Patent Application (PTO-152)			
I.S. Patent and Trademark Office					



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1) Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1 and 3-7, drawn to first embodiment wherein block has a chamfer portion as shown in figures 1-5, classified in class 152, subclass 209.15.

Group II, claim(s) 8-22, drawn to second embodiment wherein block has peripheral protuberant portion as shown in figures 6-8, classified in class 152, subclass 209.15.

It is noted that the original disclosure describes a third group (Group III). This third group (Group III) is drawn to other embodiment wherein block has protuberant portion at end edges and central portion of block as shown in figures 18A and 18B. This third group (Group III) is apparently not claimed.

The inventions listed as Groups I and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: Group I fails to require the special technical feature in Group II of the height of the block gradually decreasing toward the block end edge and also toward the central portion of the block. Group II fails to require the special technical feature in Group I of a chamfer portion having a straight line portion at a block central side and at least one curved line portion having a fixed curvature at a block end side.

- 2) A telephone call was made to Neil Siegel on 5-8-02 to request an oral election to the above restriction requirement, but did not result in an election being made.
- 3) Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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4) Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven D. Maki whose telephone number is 703-308-2068. The examiner can normally be reached on Mon. - Fri. 7:30 AM - 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Ball can be reached on (703) 308-2058. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-7718 for regular communications and (703) 872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

Steven D. Maki May 13, 2002 STEVEN D. MAKI PRIMARY EXAMINER GROUP 1300